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Atty Dkt No. PP01681.002 2302-1681 **PATENT**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Xavier PALIARD

Serial No.: 09/894,845

Filing Date: June 27, 2001

Title:

Art Unit: 1635

Examiner: J. Angell

TOLERANCE AND CHRONIC HEPATITIS C VIRUS

AMENDMENT TRANSMITTAL LETTER

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Transmitted herewith for filing is an amendment in the above patent application in response to the Office Action of April 10, 2002.

Petition for Extension of Time enclosed.

No additional fee is required.

Also enclosed: Version with Markings to Show Changes Made; \mathbf{X}_{-} Currently Pending Claims; Declaration of Xavier Paliard; Sequence Listing (paper and disk); Copy of PTO Notice to Comply; Statement to Support ...; postcard

No. of Claims After Amendment	Most Cla Previous					Additional Fee		
A. Total Claims	-	=		x	\$18		\$	
B. Ind. Claims		=		x	\$84	=		
C. If amended to contain multiple dependent claims, add 280			\$280	=	\$			

D. Total Amendment Fee (Total of A, B & C)	=	
E. If small entity, 50% reduction of Total Amendment Fee (50% of D)	_=	
F. Total Amendment Fee (D minus E)	=	\$

 A check for \$	to cover the extension	of time	fee and	extra
claims fee is at	tached.			

___ Charge \$ to Deposit Account No. 18-1648.

The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 which may be required by this paper, or to credit any overpayment, to Deposit Account No. 18-1648.

Respectfully submitted,

Date: 7/8/02

Roberta L. Robins

Registration No. 33,208 Attorney for Applicants

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NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant must file the items indicated below within the time period set the Office action to which the Notice is attached to avoid abandonment under 35 U.S.C. § 133 (extensions of time may be obtained under the provisions of 37 CFR 1.136(a)).

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

	×	1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998).
		2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
ORIGINALLY FILED		3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
		4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
ORIGIN		5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
		6. The paper copy of the "Sequence Listing" is not the same as the computer readable from EIVED "Sequence Listing" as required by 37 C.F.R. 1.821(e).
	П	7. Other:
	Δn	plicant Must Provide: An initial or substitute computer readable form (CRE) copy of the "Sequence Listing" TECH CENTER 1600 2
	X	An initial or <u>substitute</u> computer readable form (CRF) copy of the "Sequence Listing".
	X	An initial or <u>substitute</u> paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
	X	A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).
	Fo	r questions regarding compliance to these requirements, please contact:
	Fo	r Rules Interpretation, call (703) 308-4216 r CRF Submission Help, call (703) 308-4212 tentIn Software Program Support Technical Assistance703-287-0200
		To Purchase Patentin Software703-306-2600

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